# Curriculum Journey WGS Foundation Mathematics 

At Walderslade Girls School, our intention is to make Mathematics accessible to all, through the Skills for Life values. It is our intent, that our Mathematics provision will provide children with at the very least, a foundation for understanding number, reasoning, thinking logically and problem solving having shown and developed the Skills for Life values in everything they do, so that they are fully prepared for the future.


# Eurriculum Journey WGS Higher Mathematics 

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Careers: Data analyst

## diagram <br> Pythagoras Constructions \& loci Area of a sector Year 7-11: Weekly revision/ retrieval surface homework set on Sparx Careers: Architect- scales, proportion \& shapes

## GEOMETRY

## Convert

Convert Systematic listing fraction,

Probability

Angles: name, estimate and measure

Perimeter \& Area

Pictograms, bar charts, line graphs \& pie charts
 Nets

Averages and range

Expand single Simplify

## ALGEBRA

Index laws


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# Curriculum Journey WGS Year 8 

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 WGS Year 9 Foundation

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# Curriculum Journey WGS Year 9 Higher 

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Curriculum Journey WGS Year 10 Foundation

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Curriculum Journey WGS Year 10 Higher

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GCSE SUCCESS!

$$
8-240-20
$$

## REVISION AND INTERVENTIONS FOR GCSE EXAMS

 A level Maths| INEQUALIT |
| :---: |
| Solve inequalities with 2 inequality signs |
|  |

Solve when not equal to 0


4,2,8,1,15
$\rightarrow 1,2$,(4) 8,15 MEDAN

# WGS Year 11 Foundation <br> Curriculum Journey 



Frequency trees and venn diagrams

Mutually exclusive events INDICES \& STANDARD FORM

$3.5 \times 10^{-2}$
Weekly revision/
retrieval homeworl
set on Sparx number line

Curriculum Journey WGS Year 11 Higher

